

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	48530	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:20
L2	220	L1 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:20
L3	157	L2 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:20
L4	157	L3 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:20
L5	12	L4 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) with ( internet or intra-net or E-mail\$4 or receiv\$4 near3(video or image ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:20
L6	9859	382/115,218,219,224,229,181,170,190,198,305;348/231.2;358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:25
L7	2274	L6 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:25
L8	13	L7 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:25

## EAST Search History

L9	0	( appending and information and contents and image and data and received and outside and data and storage and unit storing and appending and correlativity and judgment and means and for judging and image and data and another and image and data and appending and information and maintenance and judgment and received and image and maintained and data and storage and correlativity and maintenance and judgment and means and judges and image and data and "not" and "to be maintained" and maintenance and judgment and means and deletes and received and image and data and image and processing and apparatus).clm.	US-PGPUB	AND	OFF	2008/08/14 10:31
L10	86	ohtsuka-shuichi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:34
L11	0	10 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:35
L12	6	10 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 10:36
S1	7	(( "5953500" ) or ( "6028962" ) or ( "6301010" ) ).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 11:27
S2	1619	(compar\$6 or match) near7( imag\$2 or pictur\$2 or photo\$7 or sub-imag\$2 or sub adj1 imag\$2) same ( append\$4 or add\$3 or affix\$3 or tag\$4)near3 (data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 13:07
S3	2	S2 same ( correlativ\$4 or similar\$4 or analogous or comparativ\$4) with judg\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 13:09

## EAST Search History

S4	1645	(compar\$6 or match) near7( imag\$2 or pictur\$2 or photo\$8 or sub-imag\$2 or sub adj1 imag\$2) same ( append\$4 or add\$3 or affix\$3 or tag\$4 or incidental)near3 (data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 16:51
S5	3	S4 same ( correlativ\$4 or similar\$4 or analogous or comparativ\$4) with judg\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 13:12
S6	11	S4 and ( correlativ\$4 or similar\$4 or analogous or comparativ\$4) with judg\$8 same (databas\$2 or storag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 17:25
S7	706	(compar\$6 or match) near7( imag\$2 or pictur\$2 or photo\$8 or sub-imag\$2 or sub adj1 imag\$2) near7 ( append\$4 or add\$3 or affix\$3 or tag\$4 or incidental)near3 (data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 17:16
S8	3	S7 and ( correlativ\$4 or similar\$4 or analogous or comparativ\$4) with judg\$8 same (databas\$2 or storag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 16:52
S9	1080	(compar\$6 or match or coincid\$5) near7( imag\$2 or pictur\$2 or photo\$8 or sub-imag\$2 or sub adj1 imag\$2) near7 ( append\$4 or add\$3 or affix\$3 or tag\$4 or incidental or additional )near3 (data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 17:28
S10	214	S9 and ( brightness or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 17:24
S11	3	S10 and ( correlativ\$4 or similar\$4 or analogous or comparativ\$4)near5( data or information) with judg\$8 same (databas\$2 or storag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 13:49

## EAST Search History

S12	15	(compar\$6 or match or coincid\$5) near7( imag\$2 or pictur\$2 or photo\$8 or sub-imag\$2 or sub adj1 imag\$2) near7 ( append\$4 or add\$3 or affix\$3 or tag\$4 or incidental or additional )near3 (data or information) same( brightness or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 18:09
S13	0	S12 and ( correlativ\$4 or similar\$4 or analogous or comparativ\$4)near5( data or information) with judg\$8 same (databas\$2 or storag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 18:17
S14	0	S12 and ( correlativ\$4 or similar\$4 or analogous or comparativ\$4)near5( data or information) with judg\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 17:30
S15	71	(compar\$6 or match or coincid\$5 or identical or similar\$5) near7( imag\$2 or pictur\$2 or photo\$8 or sub-imag\$2 or sub adj1 imag\$2) near7 ( append\$4 or additional or tag\$4 or identical or associat\$4 )near3 (data or information) same( brightness or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 13:55
S16	0	S15 and ( correlativ\$4 or similar\$4 or analogous or comparativ\$4 or identical)near5( data or information) with judg\$8 same (databas\$2 or storag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 18:18
S17	3	S15 and ( correlativ\$4 or similar\$4 or analogous or comparativ\$4 or identical)near5( data or information) same (judg\$8 or compar\$6) same (databas\$2 or storag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/16 18:18
S18	2188	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database) same ( append\$4 or additional or associat\$4) near3( data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 13:54

## EAST Search History

S19	38764	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 11:27
S20	1977	S19 and ( append\$4 or additional or tag\$4 or identical or associat\$4 )near3 (data or information) same( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 13:58
S21	522	S19 and ( append\$4 or additional or tag\$4 or identical or associat\$4 )near3 (data or information) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 13:59
S22	509	S19 and ( append\$4 or additional or tag\$4 or associat\$4 )near3 (data or information) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 14:02
S23	188	S22 and judg\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:38
S24	23	S19 same ( append\$4 or additional or tag\$4 or associat\$4 )near3 (data or information) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 14:32
S25	6	S24 and judg\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:33

## EAST Search History

S26	6	S19 same ( append\$4 or additional or tag\$4 )near3 (data or information) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:16
S27	326	S19 and( append\$4 or additional or tag\$4 )near3 (data or information) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:32
S28	159	S27 and judg\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:18
S29	51	S19 and( append\$4 or meta )near3 (data or information) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:37
S30	7	S29 and judg\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:33
S31	157	S19 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 11:28
S32	148	S31 and (judg\$7 or compar\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:42

## EAST Search History

S33	6	S19 same( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 16:40
S34	1083	(compar\$6 or match or coincid\$5) near7( imag\$2 or pictur\$2 or photo\$8 or sub-imag\$2 or sub adj1 imag\$2) near7 ( append\$4 or add\$3 or affix\$3 or tag\$4 or incidental or additional )near3 (data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 11:25
S35	38831	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 14:29
S36	158	S35 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:07
S37	67	S36 and ( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4) near3( correlativity or similar\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 11:42
S38	9	S36 and ( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4) near3 correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 11:48
S39	1391	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4) near3 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 15:47
S40	3	S39 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 12:41

## EAST Search History

S41	103	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4) near3 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 12:40
S42	0	S41 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 18:38
S43	23	assign\$4 near3 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 18:31
S44	9	S43 and( append\$4 or meta-data or tag\$4 near3 data )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 13:56
S45	7749	707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 12:39
S46	0	S45 and ( assign\$4 or allocat\$4 or appoint\$4 or designat\$4) near3 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 12:41
S47	26	S45 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 13:54
S48	0	S47 and ( assign\$4 or allocat\$4 or appoint\$4 or designat\$4) near3 correla\$6 near3( data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 12:42
S49	0	S47 and ( assign\$4 or allocat\$4 or appoint\$4 or designat\$4) near3 correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 12:42



## EAST Search History

S50	5	S47 and correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 13:57
S51	83	ohtsuka-shuichi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 13:55
S52	27	S51 and( append\$4 or meta-data or tag\$4 near3 data or additional near3 data )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:07
S53	2	S52 and correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 13:57
S54	8215	382/115,218,219,224,229,181,170,190, 198,305;348/231.2;358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 14:28
S55	1772	S54 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 18:37
S56	7	S55 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 14:31
S57	1	"4700402".PN.	USPAT; USOCR	OR	OFF	2007/01/18 14:35
S58	8	assign\$4 adj1 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:00
S59	11	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecats\$3 or calculat\$4) adj1 correlativity near7 (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:05

## EAST Search History

S60	12	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4) adj1 correlativity near7 (photo\$7 or pictur\$2 or imag\$2 or sub-imag\$2 or region\$2 or thumbnail\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 15:56
S61	13	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4) adj1 correlativity with (photo\$7 or pictur\$2 or imag\$2 or sub-imag\$2 or region\$2 or thumbnail\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 15:58
S62	13	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4 or comput\$4) adj1 correlativity with (photo\$7 or pictur\$2 or imag\$2 or sub-imag\$2 or region\$2 or thumbnail\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 15:58
S63	3684	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4 or comput\$4) adj1 (correlativity or similar\$4) with (photo\$7 or pictur\$2 or imag\$2 or sub-imag\$2 or region\$2 or thumbnail\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:00
S64	3016	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4 or comput\$4) adj1 (correlativity or similar\$4) near7 (photo\$7 or pictur\$2 or imag\$2 or sub-imag\$2 or region\$2 or thumbnail\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:00
S65	2	S64 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:01
S66	12	( assign\$4 or allocat\$4 or appoint\$4 or designat\$4 or specif\$5 or determin\$4 or indecat\$3 or calculat\$4) adj1 correlativity same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:05
S67	11	( assign\$4 or calculat\$4) adj1 correlativity same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:06
S68	1552	( assign\$4 or calculat\$4) adj1 (correlativity or similar\$4) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:06

## EAST Search History

S69	543	( assign\$4 or calculat\$4) adj1 (correlativity or similar\$4) near3 (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:07
S70	156	S69 and( append\$4 or meta-data or tag\$4 near3 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:08
S71	2	"20020078038".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 13:05
S72	0	"64424429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 13:06
S73	4	"6424429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 13:53
S74	2	"20020131641".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 13:53
S75	38831	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 14:58
S76	158	S75 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 15:03
S77	0	S76 and (compos\$3 or combin\$4) near5 (imag\$2 or pictur\$2 or photo\$7) same correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 15:01

## EAST Search History

S78	311	S75 and (compos\$3 or combin\$4) near5 (imag\$2 or pictur\$2 or photo\$7) same correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 15:01
S79	158	S78 and( append\$4 or meta-data or tag\$4 near3 data )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 15:02
S80	4	S78 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:14
S81	2	"20020078038".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 18:48
S82	0	( maintenance and judgment and means and attaches and information and origin and image and data and information and identifying and another and image and processing and apparatus and destination and image and data and transfer and history)". "clm."	US-PGPUB	AND	OFF	2007/11/19 15:09
S83	0	( correlativity and judgment and means and image and data and higher and predetermined and value and selection and means and image and data and correlativity and higher and predetermined and value).clm.	US-PGPUB	AND	OFF	2007/01/20 15:16
S84	28	assign\$4 near3 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:11
S85	8605	382/115,218,219,224,229,181,170,190, 198,305;348/231.2;358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 18:37
S86	1900	S85 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:10

## EAST Search History

S87	8	S86 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 14:21
S88	41277	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 18:41
S89	348	S88 and (compos\$3 or combin\$4) near5 (imag\$2 or pictur\$2 or photo\$7) same correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 18:41
S90	4	S89 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:08
S91	0	(appending and information and generating and appending and information and contents and image and data and received and storage and storing and another and image and data and including and appending and information and correlativity and judgment and means and judging and correlativity and image and another and image and appending and information and generated and appending and information and maintenance and judgmentand means and received and image and data and maintained and storage and correlativity). clm.	US-PGPUB	AND	OFF	2007/06/13 18:51
S92	2	"20020078038".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 18:08
S93	44081	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 14:34

## EAST Search History

S94	376	S93 and (compos\$3 or combin\$4) near5 (imag\$2 or pictur\$2 or photo\$7) same correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 14:34
S95	4	S94 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 14:35
S96	8	assign\$4 adj1 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:01
S97	44081	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:07
S98	190	S97 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:07
S99	141	S98 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:08
S100	141	S99 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:10
S101	0	S100 and assign\$4 near3 correla\$6 near3( data or information) same (photo\$7 or pictur\$2 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 15:11

## EAST Search History

S10 2	1	S100 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf) with ( internet or intranet or E-mail\$4 or outside )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 16:19
S10 3	8	S100 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) with ( internet or intra-net or E-mail\$4 or receiv\$4 near3(video or image ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 16:52
S10 4	2	S93 and generat\$4 near5( append\$4 near3 data or meta-data or tag\$4 near3 data ) with ( internet or intra-net or E-mail\$4 or receiv\$4 near3(video or image ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/18 16:53
S10 5	2	"20020078038".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 14:21
S10 6	44081	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:08
S10 7	376	S106 and (compos\$3 or combin\$4) near5 (imag\$2 or pictur\$2 or photo\$7) same correla\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:08
S10 8	4	S107 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:11
S10 9	0	( maintenance and judgment and means and attaches and information and origin and image and data and information and identifying and another and image and processing and apparatus and destination and image and data and transfer and history)". "clm."	US-PGPUB	AND	OFF	2007/11/19 15:09

## EAST Search History

S11 0	0	( maintenance and judgment and means and attaches and information and origin and image and data and information and identifying and another and image and processing and apparatus and destination and image and data and transfer and history).CLM.	US-PGPUB	AND	OFF	2007/11/19 15:10
S11 1	9013	382/115,218,219,224,229,181,170,190,198,305;348/231.2;358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:10
S11 2	2018	S111 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:10
S11 3	19	S112 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 15:11
S11 4	9382	382/115,218,219,224,229,181,170,190,198,305;348/231.2;358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 17:50
S11 5	2123	S114 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 17:50
S11 6	21	S115 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 17:50
S11 7	45710	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 18:01



## EAST Search History

S11 8	204	S117 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 18:01
S11 9	149	S118 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 graduation or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 18:01
S12 0	149	S119 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 18:01
S12 1	10	S120 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) with ( internet or intra-net or E-mail\$4 or receiv\$4 near3(video or image ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 18:01
S12 2	0	( appending and information and contents and image and data and received and outside and data and storage and unit storing and appending and correlativity and judgment and means and for judging and image and data and another and image and data and appending and information and maintenance and judgment and received and image and maintained and data and storage and correlativity and maintenance and judgmentand means and judges and image and data and "not" and "to be maintained" and maintenance and judgment and means and deletes and received and image and data and image and processing and apparatus).clm.	US-PGPUB	AND	OFF	2008/03/15 18:36
S12 3	85	ohtsuka-shuichi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 18:37

## EAST Search History

S12 4	2	S123 and correlativity near3 judgment near7 correlativity with appending near3 information	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 18:40
S12 5	9572	382/115,218,219,224,229,181,170,190, 198,305;348/231.2;358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:29
S12 6	2183	S125 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:29
S12 7	22	S126 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 wedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:29
S12 8	46780	(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:35
S12 9	205	S128 and( append\$4 or meta-data or tag\$4 near3 data ) near5( brightness or size or size near3 subject or manufacturer adj2 film or photo\$7 near3 date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:35
S13 0	150	S129 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) near7( brightness or size or size or manufacturer adj2 film or photo\$7 or date or photo near3 film or family near3 photo\$7 or group near3 photograph or portraiture or event near3 vedding or event near3 gradution or christmas near3 photo\$7 or golf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:35
S13 1	150	S130 and(retriev\$4 or extract\$4 or compar\$6 or match\$4) near7 (photo\$7 or pictur\$2 or imag\$2) same ( storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:35

## EAST Search History

S13 2	11	S131 and( append\$4 near3 data or meta-data or tag\$4 near3 data ) with ( internet or intra-net or E-mail\$4 or receiv\$4 near3(video or image ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 17:35
S13 3	0	( appending and information and contents and image and data and received and outside and data and storage and unit storing and appending and correlativity and judgment and means and for judging and image and data and another and image and data and appending and information and maintenance and judgment and received and image and maintained and data and storage and correlativity and maintenance and judgmentand means and judges and image and data and "not" and "to be maintained" and maintenance and judgment and means and deletes and received and image and data and image and processing and apparatus).clm.	US-PGPUB	AND	OFF	2008/05/19 17:38